

Skills

Languages

Java, Python, JavaScript,
SQL, C, HTML, CSS

Frameworks

AngularJS, jQuery,
Ionic, Cordova

Software Tools

Git, SharePoint,
Tableau, WebSockets

- Perseverant and dedicated when given a challenge
- Able to pick up new concepts very quickly
- Possess a strong interest and aptitude in quantitative fields such as accounting, finance, programming, mathematics and cryptography.

Experience

CPP Investment Board - Data Engineering Intern

Sep 2016 to Dec 2016

- Designed data retrieval and visualization tools that gave end users the autonomy to find and download index market data without the need for us to intervene.
- Spearheaded the project for the biggest tool from start to finish, going through user requirements gathering, designing, production, testing, server acquisition and deployment.
- Conducted knowledge transfers and provided documentation on software logic and key maintenance steps to ensure their safe continuity.

Sun Life Financial - Account and Delivery Co-ordinator

Jan 2015 to April 2015

- Created a dashboard for overviews of budget usage and project summaries. It provided information to business partners and various levels of management in one central place.
- Designed a new reporting system for employees to document their work. This allowed managers and co-workers to easily see what each person was doing and how full their schedules were.
- Prepared and maintained extensive support documentation that was used by my team to orient new employees and as a reference for existing employees.

IESO - Analyst and Programmer

May 2014 to August 2014

- Designed end-user computing tools necessary for complex data extraction and calculations.
- Created user-friendly interfaces and made importing raw data, processing it and exporting the results much faster and more efficient.
- Drew up the requirements, test plans, and user guidelines for the applications that I designed and fixed.

EY Bulawayo - Intern, Assurance division

June 2013

- Audited the City Council, checking bank reconciliations, inter-bank transfers and payroll analytics.
- Performed strict documentation and calculations using accounting format and reference codes.
- Compiled consolidated accounting statements for various companies.

Fuel Supplies - Programmer

Nov 2010 to Jun 2011

- Created a Fuel Tanker tracking program to manage the locations of fuel imports coming across the border from South Africa to Zimbabwe.
- Utilized Microsoft Access and Visual Basic to implement the program, and liaised with a company manager during key project phases.

Education

Wilfrid Laurier University (WLU), Waterloo, ON, Sept 2012 – Present

- Honours Business and Computer Science Program (BBA/BSc).
- President's Gold Scholarship, Dean's Honour Roll, 2012-2015.
- 11.63/12 cumulative GPA.